

TABLE 25
SYSTEM OF ACCOUNTS COMPARISON

	Willow Glen Plan	Valley View Plan	Bypass Channel Plan	No Action
<i>NATIONAL ECONOMIC DEVELOPMENT</i>				
Total Avg Annual Benefits	\$15,134,000	\$19,984,000	\$23,577,000	N/A
Total Avg Annual Costs	\$4,224,000	\$7,344,000	\$11,455,000	N/A
Total Net Benefits	\$10,910,000	\$12,640,000	\$12,122,000	N/A
Benefit-To-Cost Ratio	3.6	2.7	2.1	N/A
<i>ENVIRONMENTAL QUALITY</i>				
PHYSICAL ENVIRONMENT	Temporary noise/air pollution during construction. Moderate traffic disruption. Limited use of floodwalls.	Temporary noise/air pollution during construction. Moderate traffic disruption. Limited use of floodwalls.	Temporary noise/air pollution during construction. Greatest traffic disruption. Moderate use of floodwalls.	No change from existing conditions.
BIOLOGICAL ENVIRONMENT	Minor short-term negative impacts. Minor long-term positive impacts. Loss of 1.8 acres riparian forest. Replace 2.7 acres. Minimal improvement to degraded riparian habitat.	Moderate short-term negative impacts. Moderate long-term positive impacts. Loss of 8 acres riparian forest. Replace 12.1 acres. Moderate improvement to degraded riparian habitat.	Greatest short-term negative impacts & long-term positive impacts. Loss of 11.3 acres riparian forest. Replace 22.5. Greatest improvement to degraded habitat and removal of fish barriers.	No change from existing degraded conditions.
CULTURAL RESOURCES	Some potential disturbance to cultural resources expected.	Moderate potential disturbance to cultural resources expected.	Highest potential for disturbance to cultural resources expected.	No change from existing conditions.

TABLE 25 (Continued)
SYSTEM OF ACCOUNTS COMPARISON

	Willow Glen Plan	Valley View Plan	Bypass Channel Plan	No Action
REGIONAL ECONOMIC DEVELOPMENT				
Local Government Finance	SCVWD to provide non-Federal share of funds.	SCVWD to provide non-Federal share of funds.	SCVWD to provide non-Federal share of funds.	N/A
Economic Development	Some additional employment during construction.	Some additional employment during construction.	More additional employment during construction.	No change from existing conditions.
Industrial Growth	No significant impact.	No significant impact.	No significant impact.	No change from existing conditions.
Population Growth	No significant impact.	No significant impact.	No significant impact.	No significant impact.
OTHER SOCIAL IMPACTS				
Public Health and Safety	Least reduction to risk of injury or loss of life related to floods.	Moderate reduction to risk of injury or loss of life related to floods.	Greatest reduction to risk of injury or loss of life related to floods.	No change from existing conditions.
Aesthetics	Permanent floodwalls in Reaches 7 & 8 and Ross Creek. Riprap along parts of channel. Removal of least vegetation.	Permanent floodwalls in Reaches 7 & 8 and Ross Creek. Riprap along parts of channel. Removal of more vegetation.	Permanent floodwalls in Reaches 7 & 10b and Ross Creek. Riprap minimized due to bypasses. Removal of more vegetation.	No change from existing conditions.
Recreation	No significant opportunities for recreation.	No significant opportunities for recreation.	Greatest opportunities for recreation w/ continuous riverside recreation trail.	No change from existing conditions.
EVALUATION CRITERIA				
Acceptability	No issues.	No issues.	No issues.	N/A
Completeness	No issues.	No issues.	No issues.	N/A
Effectiveness	Meets flood protection objective. Does not meet recreation objective. Satisfies NED Account.	Meets flood protection objective. Does not meet recreation objective. Satisfies NED Account.	Meets flood protection objective. Meets recreation objective. Satisfies NED Account.	N/A
Efficiency	Least efficient plan.	Most efficient plan.	Moderately efficient plan.	N/A